EXHIBIT 8

Igor L. Paul, Sc.D., P.E. Engineering Consultant P.OBox 178, 844 Lakeshore Drive Elkins, NH 03233-0178

Home Office: Phone (603) 526-6631 (603) 452-8686

ignaul@mit.edu ignavl@adelphia.net

Home (Private): Phone (603) 526-6802 (603) 748-1292 Cell:

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Mr. Scott W. Lang Lang, Xifaras & Bullard 115 Orchard Street New Bedford, MA 02740 Re: Beijar v. Stanley Fastering Systems

Via Fax: (508) 993-8696 and US Mail

Doar Mr. Lang:

Based upon my review of the materials you forwarded with respect to this case, including the depositions of the plaintiff and Mr. Ponko (with exhibits), the production documents received from the defendant, my inspection and testing of the Model N79WW Bustitch nailer which was involved in Mr. Beijar's accident and an identical model nailer rented for comparison and test purposes, based upon my knowledge, inspection and testing of other manufacturers' pneumatic nailers, and based upon my education, background and experience, the following summarizes my professional opinions on the inadequate, defective and inherently dangerous design of the Bostitch Model N79WW pneumatic naiter and its involvement in Mr. Beijar's accident and injuries.

Mr. Beijer was seriously injured on February 1, 2001 on a jobsite in Oyster Harbor, MA as he was walking near or under a work platform and a Bostitch Model N79WW pneumatic mailer fell from the planform or an adjacent wall, hit him in the chest, and drove a nail into his heart. Although the pneumatic natter was not being used at the time, it was apparently still connected to the pressurized air hose. The Bostitch nailer does not have a convenient "ON/OFF" switch or lever to shut off pneumatic power to the tool when it is not being used and must be physically disconnected from the air hose to disconnect it from the compressed air source. This is inconvenient and not usually done on construction sites during breaks.

Mr. Beijar testified that as he was walking between a wall and a pile of snow, he heard somebody shout "look out". As he turned to his right, he saw the nailer in front of him and coming towards him with the nail driving end generally pointing down and the cap assembly and hose connection pointing up. His recollection was that he shot out his right arm to my to push the nuller away, making contact with the hose some 1-1/2 to 2 feet above the hose compling. The nailer hit him in the chest and discharged a nail into his heart. Mr. Beijar restified that he did not hit the trigger with his hand because he only had time to use his right hand and that was in contact with the hose and was never near the trigger. He did not remember the exact orientation of the natter when it made contact with his hand and orm, and when it hit his chost, or anything else about the nailer after it hit his chest and fell to the ground.

As described in the Bostitch Operating Manual, modern Bostitch nailers (as most other manufacturers' pusumatic nailers) including the N79WW model nailer, come with two types of actuating mechanisms for "sequential trip operation" and "contact trip operation". mechanisms use a "contact tip", which has to be compressed against a surface with a force of about 14 pounds, and a finger "trigger", which has to be pulled with a relatively small finger force, to fire a nail. Both the compression of the "contact tip" and the pulling of the "trigger" have to occur concurrently (just for an instant) for the unil to be fired. This tool actuation by two distinct and separate actions, is a safety requirement mandated by the extreme dangers posed by an unintended or accidental firing of a nail.

With a "sequential trip" dual action actuating mechanism the two distinct actions have to be performed "in sequence" to fire a nail and have to be BOTH "released" before another nail can be fired by again performing both distinct actions "in sequence". The "contact tip" has to be compressed FIRST against a surface (with a force of about 14 pounds) and that allows pulling of the "trigger" to fire the sail. After firing a sail, the "trigger" has to be released before the two sequential actions can be repeated to fire another nail. This is the safer of the two types of "trip" mechanisms as stated in the Bostitch nailer operating manuals.

The Bostitch vailer which fall on Mr. Beijar had a "contact trip" type of two step actuating mechanism (admittedly the less safe option). To fire a nail, both the "contact tip" has to be depressed and the trigger has to be pulled, but these actions can be done in either sequence and the "trigger" does not have to be released between firings. The "contact trip" actuating mechanism on the Bostitch nailer allows the two step actuating sequence to occur in either order, i.e. one can push the compression tip against the work surface (or any other surface) and then pull the trigger to fire the nail, or, one can first hold down the trigger and then hit the "contact tip" against a surface to fire the nail. This feature allows the naiter to be used in a so-catted "bump-fire" mode, i.e. one can just hold down the trigger continuously (or "tie" or tape it in the pulled position) and then the nailer will fire a nail whenever the contact tip is compressed against a surface. The "contact trip" actuation mechanism allows "bump-firing" of the tool, which saves some time on a construction site because a series of nails can be driven without removing ones finger from the trigger, but it completely defeats the sufety purposes of a two-step actuating sequence.

Neither of the of the two actuating mechanisms offered by Bostitch provide any kind of trigger guard or trigger lock to prevent accidental actuation of the trigger by bumping against it and

neither has a power shut-off switch or lever to shut off the pacumatic power at the nation. The "contact trip" mechanism on the accident miler allows "Tying down" the trigger, in which case only compression of the "contact tip" will fire a nail. The alternate "sequential trip" mechanism does not allow "tying down" the trigger, insuring that two distinct sequential actions have to be performed by the operator to fire each nail.

My inspection and testing of the Bostitch nailer allegedly involved in Mr. Beijar's accident and an identical model exemplar nation for comparison, showed that although the accident nation was well used, the "contact pip" fixing mechanism operated as designed and intended over the full range of air supply pressure and the "trigger" had to be physically depressed to allow the nailer to fire a nail. A nail could be fired by holding down the trigger and impacting the "contact tip", or a nail could be fired if the trigger was even instantaneously touched or hit while the "contact tip" was Drop tests producing dynamic impacts to the "contact tip" significantly exceeding those that could have been produced when it hit Mr. Beljar's chest, showed that the nailer would not fire a nail unless the trigger was depressed when the impact occurred. This was also confirmed by an analysis of the dynamic forces produced on the pneumatic head valve (which releases the nailing piston) when the tool is impacted on the nailing tip. Accidental release from impact to the tool could only occur when impact occurs on the cap end of the nailer (i.e. if it is dropped on the cap end or the cap end of the nailer is used as a hammer).

Professional Opinions

Based upon my review of the materials and deposition testimony available to me to date, my inspection and testing of the subject nailer, and my evaluation of the nailer design, I state the following professional opinions to a reasonable degree of engineering and scientific certainty:

1- The accidental firing of the nail into Mr. Beijar's heart was caused by the unguarded "trigger" of the nailer hitting Mr. Beijar's right arm (probably near the elbow) as he was trying to deflect the falling naller with his right hand, depressing the "trigger" and kaeping it depressed as the "contact tip" compressed against his chest. When his right hand contacted the hose above the hose coupling to the nailer (with the contact tip generally pointing down as per his testimony), the nailer started pivoting around the hand-held hose section with the "contact tip" pointing towards the left side of his chest. However, to actually hit his left thest in the vicinity of the heart, portions of the nail magazine and the nailer handle grip above the magazine in the vicinity of the exposed "trigger" had to contact and interact with his raised tight ann in the vicinity of his elbow. It was this continuing contact force which compressed the "trigger" and kept it compressed, but was unable to prevent the "nailer's" continued motion towards the impact with his chest. As the "contact

- 2. In my professional opinion the design of the Bostitch Model N79WW pneumatic nailer with the "contact trip" actuating mechanism was improper, inadequate, defective and inherently and unreasonably dangerous as follows:
 - a) In failing to provide a trigger guard or dual action "trigger" actuating mechanism on the natiler to prevent unintended and accidental coutact with and actuation of the trigger while handling the nation (during nailing operations, while connecting or disconnecting the nailer from the pneumatic supply hose, while moving the nailer between nailing locations, while trying to gain control of it after a fall etc.). Trigger guards and dual-action triggers (like those found on hand-held saws, grinders and other powered handtools) have been known and used for decades to prevent accidental trigger actuation and such a trigger safety should have been provided on this Bosticch nailer. Fither a trigger guard or a dual-action trigger would have prevented this accident and injuries.
 - b) In failing to , alternatively, provide a self-actuating shut-off mechanism on the nailer to automatically lock out the power or the firing mechanism on the nailer after a period of none-use (while still connected to the pneumatic power source). Such a safety would engage either the "trigger" or one of the two pneumatic firing valves making them inoperable until they were manually released prior to use. Dual-action triggers are one type of such a safety device which actually locks out the "trigger" after each use, requiring a manual micasu before a nail could be fired. The pneumatic pressure of a connected nailer could also be used to provide a "delayed" automatic engagement of a trigger or pneumanic valve safety lock requiring manual release before use of the nailer. Such a sufery device would have prevented Mr. Beijar's accident and injuries.
 - c) In failing to alternatively, provide a convenient manual shut-off switch, button, or lever on the nailer (with appropriate instructions on the nailer and in the operating manual) to allow the nailer to be easily "shut off" between uses and/or while handling it, and/or moving it between locations etc., without having to disconnect it from the pneumatic hose. A manual trigger

lock-out pin (which can be pushed in to lock out the trigger and pulled out to release it) or a manual valve locking pin or lever (which disconnects or locks our the pocumetic valve) are examples of simple, practical and economical ways of providing such a "shut off" function.

d) In failing to provide a "sequential trip" and/or "anti-tie down" feature on the "contact trip" actuated nailer which would not allow the trigger to be permanently "ried down" in an engaged position and would require the trigger to be released after each "bump-fired" series of driven neils, and reengaged before firing the next nail (in any firing mode "contact trip" or "hump-fired"). Because the "contact trip" actuating mechanism allows easy "tying down" of the trigger to facilitate "bump-firing" of the natier, completely by-passing and defeating the safety function of a dual action firing mechanism, "contact trip" equipped nailers should include an "autitle down" and/or "sequential trip" feature to insure that two distinct and separate sequential manual actions are required each time a usil is fired, either as a single nail, or as the first nail in a series of "bump-fired nails", A "sequential trip" and/or "anti-tie down" safety feature on the accident nailer would have prevented Mr. Beijar's accident and injuries.

In my professional opinion, Mr. Beijar was an innocent and completely helpless victim of the improper, inadequate, defective and inherently and unreasonably dangerous design of the Bostitch "contact trip" nailer. Feasible, practical, and economical state-ofthe art salety design of the nailer would have presented this accident and injuries.

> CON Speechly yours.

P.S.: Under separate cover I am sending you copies of the digital photographs and video taken of the Bostitch nailers during inspection and testing. The subject nailer can be picked up at my home office in NHL